Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 19 Nov 2020 until 23:59 on Friday 20 Nov 2020

Forecast Issued on Thursday 19 Nov 2020 at 03:39

Confidence: High for cold and bright conditions on Thursday then a return to cloudy, wet and mild on Friday. Lower confidence for timing of rain clearance on Saturday morning.

Headline for Thursday 19 Nov 2020: Mainly dry and sunny but very cold. Strong winds slowly easing.

Mountain weather hazards on Thursday 19 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
60%	30%	<05%	<05%	<05%	10%

Forecast for Thursday 19 Nov 2020

Weather: Outbreaks of snow, falling increasingly as rain below about 500m clear around dawn to leave a very cold but mainly dry day with plenty of crisp sunshine. The odd light wintry shower is possible over far western fells. A cold and dry evening with a frost but high cloud will arrive from the west.

Chance of cloud free mountain/hill tops above 800m: 30% at first with areas of cloud cover above 500m, but clearing around dawn. Over 95% thereafter with all hills expected to be cloud-free.

Visibility: Poor in any snow, otherwise excellent with clear views of distant hills.

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Forecast for Thursday 19 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 N	26/32 N	20/26 NW	17/21 NW	16/20 W	13/17 SW	19/24 S
600	28/37 N	19/27 N	17/23 NW	13/19 NW	12/17 W	9/12 SW	14/20 SW
300	12/32 N	8/23 N	9/21 NW	5/16 NW	3/13 W	2/11 SW	4/15 S
Valley	13/32 N	8/22 N	9/20 NW	4/14 NW	4/14 NW	2/7 S	5/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-11	-3/-12	-3/-10	-2/-9	-2/-8	-2/-7	-1/-7
600	1/-7	-1/-8	-0/-6	0/-5	0/-5	0/-4	1/-4
300	3/-1	2/-2	3/-1	3/1	2/0	2/1	3/2
Valley	6/2	4/2	5/2	5/4	5/4	5/4	6/5
Freezing Level*	600m	300m	300m	400m	400m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A blast of Arctic air will make it feel bitterly cold compared to recent days. A severe wind chill, especially during the morning but winds easing in the afternoon.

Forecast for Friday 20 Nov 2020

Weather: Cloudy with spells of rain, turning heavy and persistent for a while. A little snow for a time on the tops in the early hours but mild air will quickly arrive from the west with rain at all levels.

Maximum wind: South or Southwest 20-30mph with gusts 45mph on the tops.

Chance of cloud free mountain/hill tops above 800m: Almost nil. Extensive cloud above 300 or 400m for most of the day.

Visibility: Very poor on high ground for most of the time with extensive low cloud giving navigational difficulties. Hazy conditions below the cloud base.

Temperature: **Valleys:** Plus 6C rising to 11 or 12C.
At 800m: Minus 1C rising to 7 or 8C.
Freezing level: 700m in early hours, soon rising above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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